

**PENGEMBANGAN VIDEO PEMBELAJARAN UNTUK MENDUKUNG  
MODEL *ACCELERATED LEARNING* PADA MATERI KOORDINAT  
KARTESIUS KELAS VIII SMP**

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**ABSTRAK**

Penelitian ini bertujuan untuk menghasilkan video pembelajaran untuk mendukung Model *Accelerated Learning* pada materi Koordinat Kartesius kelas VIII SMP yang valid dan praktis. Penelitian ini berjenis penelitian pengembangan (*development research*). Desain pengembangan memanfaatkan model ADDIE (*Analysis, Design, Development, Implementation and Evaluation*). Data dikumpulkan melalui instrumen berupa angket validasi ahli, angket respon guru dan angket respon siswa. Analisis data menggunakan teknik deskriptif dan kualitatif. Video pembelajaran disusun untuk memfasilitasi pelaksanaan model *Accelerated Learning* agar terlaksana secara efektif. Hasil penelitian menunjukkan bahwa skor rerata uji validitas ahli sebanyak 4,525 dengan kriteria sangat valid. Skor rata-rata respon guru senilai 4,6 dengan kategori tingkat kepraktisan sangat tinggi. Skor rerata respon siswa senilai 4,71 dengan kategori kepraktisan tinggi. Penelitian ini baru sampai pada tahap *Implementation*. Berdasarkan hasil penelitian disimpulkan, video pembelajaran yang dirancang mempunyai kualifikasi yang baik dan layak Untuk dilakukan uji lanjutan, yaitu tahap diseminasi dan sumatif. Video pembelajaran dikembangkan dengan memfasilitasi model *Accelerated Learning* memenuhi kriteria valid dan praktis.

**Kata Kunci:** Video Pembelajaran, *Accelerated Learning*, model ADDIE, Koordinat Kartesius.

**ABSTRACT**

*This research was aimed to produced a valid and practical learning video to support the Accelerated Learning Model in Class VIII Junior High School Cartesian Coordinates. This research is included in the type of development research. The development design used the ADDIE model (Analysis, Design, Development, Implementation and Evaluation). Data were collected using instruments in the form of expert validation questionnaires, teacher response questionnaires and student response questionnaires. Data analysis used descriptive and qualitative techniques. The learning videos are prepared to facilitate the implementation of the Accelerated Learning model so that it is carried out effectively. The results showed that the average score of the expert validity test was 4.525 with very valid criteria. The average score of the teacher's response is 4.6 with the category of very high practicality. The average score of the student responses was 4.71 with the high practicality category. This research only arrived at the Implementation stage. Base on the results of the study, it is concluded that the developed learning videos have good qualifications and are suitable for further testing, namely the dissemination and summative stages. Learning videos were developed by facilitating the Accelerated Learning model to find valid and practical criteria.*

**Keywords:** Learning Videos, *Accelerated Learning*, ADDIE, Cartesian Coordinat